UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27572 7590 05/27/2010 HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828

BLOOMFIELD HILLS, MI 48303

EXAMINER

AUGUSTIN, EVENS J

ART UNIT PAPER NUMBER

3621 DATE MAILED: 05/27/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/979,570	11/26/2002	Marvin A. Frenkel	MAF-10002/22	6028

TITLE OF INVENTION: ANONYMOUS ON-LINE CASH MANAGEMENT SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	08/27/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NOT THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further c indicated unless correcte maintenance fee notificat	form should be used to correspondence including d below or directed off ions.	or transmitting the Patent, nerwise in Bl	ng the ISSI , advance o ock 1, by (JE FEE and PUBLICAT rders and notification of a a) specifying a new corre					
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
27572	7590 05/27	72010			Cor	tificate	of Mailing or Trans	niccion	
P.O. BOX 828	CKEY & PIERCI HILLS, MI 48303	E, P.L.C.		I he Stat add tran	reby certify that th es Postal Service v ressed to the Mail smitted to the USP	is Fee(: vith suf Stop TO (57	s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.	
								(Depositor's name)	
								(Signature)	
								(Date)	
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
09/979,570	11/26/2002			Marvin A. Frenkel		N	AF-10002/22	6028	
TITLE OF INVENTION:	ANONYMOUS ON-L	INE CASH N	MANAGEN	ENT SYSTEM					
APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$15	10	SO	\$0		\$1510	08/27/2010	
EXAMI	NER	ART U	JNIT	CLASS-SUBCLASS]				
AUGUSTIN	, EVENS J	36	21	705-074000	•				
"Fee Address" indi- PTO/SB/47; Rev 03-07 Number is required. 3. ASSIGNEE NAME AN	ND RESIDENCE DATA ess an assignee is ident in 37 CFR 3.11. Com	" Indication for ted. Use of a to A TO BE PRI	orm Customer NTED ON	(1) the names of up to or agents OR, alternati (2) the name of a sing registered attorney or 2 registered patent att listed, no name will be ITHE PATENT (print or ty data will appear on the p T a substitute for filling an (B) RESIDENCE: (CITY)	wely, e firm (having as a ggent) and the nam rneys or agents. If printed. pe) atent. If an assign assignment.	memb es of u no nam	er a 2p to p to lee is 3	ocument has been filed for	
Please check the appropri	ate assignee category or	categories (v		rinted on the patent):	Individual 🗖 Co	orporati	on or other private gro		
4a. The following fee(s) a Issue Fee	re submitted:		4	 b. Payment of Fee(s): (Plest) A check is enclosed. 	ise first reapply ai	ıy prev	iously paid issue fee s	shown above)	
☐ Publication Fee (No small entity discount permitted)				Payment by credit card. Form PTO-2038 is attached.					
Advance Order - #	of Copies		-	The Director is hereby overpayment, to Depo	authorized to char sit Account Number	ge the	required fee(s), any det (enclose at	ficiency, or credit any n extra copy of this form).	
	SMALL ENTITY state	is. See 37 CF		☐ b. Applicant is no lon					
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if req ecords of the United Sta	uired) will no ites Patent and	t be accepte 1 Trademark	d from anyone other than to Office.	he applicant; a regi	stered a	ittorney or agent; or th	e assignee or other party ir	
Authorized Signature					Date				
Typed or printed name					Registration N				
This collection of informs an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria Virginia 2231	tion is required by 37 C iality is governed by 35 application form to the ons for reducing this bu rginia 22313-1450. DC 3-1450.	ER 1.311. Th U.S.C. 122 a USPTO. Tir rden, should I O NOT SEND	ne information of 27 CFR ne will vary be sent to the FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indiv e Chief Information Offic COMPLETED FORMS T	retain a benefit by t imated to take 12 i vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he publ minutes mment Traden S. SENI	ic which is to file (and to complete, includin s on the amount of tin ark Office, U.S. Deps D TO: Commissioner I	by the USPTO to process g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450.	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 05/27/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/979,570	11/26/2002	Marvin A. Frenkel	MAF-10002/22	6028	
27572	7590 05/27/2010	EXAMINER			
HARNESS, DIC	CKEY & PIERCE, P.I	AUGUSTIN, EVENS J			
P.O. BOX 828		ART UNIT	PAPER NUMBER		
BLOOMFIELD F	IILLS, MI 48303	3621			

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 09/979.570 FRENKEL, MARVIN A. Notice of Allowability Examiner Art Unit EVENS J. AUGUSTIN 3621 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 03/01/2010. The allowed claim(s) is/are 1,7 and 11-20. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some* c) ☐ None of the: a) \square All 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. ____ 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 6. Interview Summary (PTO-413), Notice of Draftperson's Patent Drawing Review (PTO-948) Paper No./Mail Date 3. Information Disclosure Statements (PTO/SB/08). 7. T Examiner's Amendment/Comment Paper No./Mail Date 03/10/03 and 03/21/03 4. ☐ Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance of Biological Material 9. ☐ Other .

/EVENS J. AUGUSTIN/ Primary Examiner, Art Unit 3621 Application/Control Number: 09/979,570 Page 2

Art Unit: 3621

Status of Claims

1. Claims 1, 7 and 11-20 are allowable.

Reasons for Allowance

- 2. The following is an examiner's statement of reasons for allowance:
- 3. The application is regarding anonymous transaction, where the user purchases a random number from an account seller. The random number is subsequently used for online or internet purchases. Specifically, claim 1 describes a method in which "a customer depositing cash with an account seller, the seller being independent of said customer such that the identity of said customer remains anonymous". The account seller communicates the amount being purchased to a central server. The central server transfers the amount from the "from a bank account of the account seller to a central bank having one or more account numbers". The central server also generates stores and issues to the account seller one or more randomly generated number, which is provided to user for purchasing goods/services with a merchant.
- 4. The closest prior art is by Fite (U.S. 20010042784). Fite teaches a pre-paid card system is provided for paying for purchases over an electronic or computer network, such as the Internet (See abstract). The system includes a plurality of cards each having a unique identity number associated therewith. The cards have different purchasing values. The cards are for one-time use only with no declining balance. A purchase is made by providing the card identification number to a merchant who is registered with the system.

Art Unit: 3621

whereupon the validity of the card is verified by a host database before the purchase is completed.

- 5. Fite fails to teach the interaction between the account seller, its bank and a central bank. Specifically, Fife does not teach the aspect of "central computer server transferring an amount of electronic currency corresponding to the amount that the account seller received from the customer from a bank account of the account seller to a central bank having one or more account numbers". Fife is also silent when it comes to the limitation of "the account seller providing the serial number information to the customer". Although Fife teaches the aspect of a card being purchased by a user, par. 17, where the card has serial number in it, fig. 2, item 22, Fife does not teach the limitations as claimed in claim 1.
- 6. Moreover, even if one were to find the missing limitations of "central computer server transferring an amount of electronic currency corresponding to the amount that the account seller received from the customer from a bank account of the account seller to a central bank having one or more account numbers" and "the account seller providing the serial number information to the customer", it would not have been obvious for one of ordinary skill in the art at the time of applicant's invention to combine these limitations with the Fife's invention, especially it those limitations are not within the context of anonymous transactions as claimed. Therefore, for the above reasons, claims 1, 7 and 11-20 are found to be allowable.

Application/Control Number: 09/979,570 Page 4

Art Unit: 3621

Conclusion

7. Any comments considered necessary by Applicant must be submitted no later that the

payment of the issue fee and, to avoid processing delays, should preferably accompany

the issue fee. Such submissions should be clearly labeled "Comments on Statement of

Reasons for Allowance."

8. Any inquiry concerning this communication or earlier communications from the

Examiner should be directed to Evens J. Augustin whose telephone number is (571) 272-

6860. The Examiner can normally be reached on Monday-Friday from 10:00 AM-7:00

PM

9. If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's

supervisor, Andrew Fischer, can be reached at (571) 272-6779.

/EVENS J. AUGUSTIN/ Primary Examiner, Art Unit 3621 May 27, 2010